

GENERAL MESSAGE		
TO: Unified Command : via PSC		POSITION: FOSC, EPA - OSC, SOSC, LOSC, RPIC
FROM: Mike Connell		POSITION: EUL
SUBJECT: Amending Section 5 Monitoring Plan/ Additional Monitoring		DATE: 01/25/2017 TIME: 06:30 CST
MESSAGE:		
<p>Forecasters said the weekend storm was the strongest in several years. It caused widespread flooding in Santa Barbara County after several hours of sustained, pouring rain. See attached rainfall tables.</p> <p>In the light of the current rainfall events, Unified Command intends to amend the existing Refugio Incident Response Cliff Face Area (Section 5) Monitoring Plan (Monitoring Plan) to include some additional monitoring as a result of this multi-day storm.</p> <p>This amendment would include four (4) daily inspections of the Section 5 Cliff Face and Section 4 Culvert System from Saturday January 21 through Tuesday January 24. These inspections would be completed 3 times a day to measure rainfall at the site, document the stability of the cliff face and culvert system, and to activate emergency responders should a catastrophic failure occur at the two structures and oil was released during this prolonged rainfall event. For this reason, an OSRO rated clean-up crew would be placed on stand-by during this time period.</p> <p>In addition, the Unified Command directs the Environmental Unit Leader to conduct one (1) additional monitoring event following this "historic" multi-day storm event. This additional event would document the condition of the cliff face and culvert system following a "historic" rainfall in the area. This survey would be consistent with the surveys that have been completed in the past under the Section 5 Monitoring Plan.</p>		
SIGNATURE: Ryan Anders en <small>Digitally signed by: Ryan Andersen DN: CN = Ryan Andersen C = US O = Refugio Incident OU = Planning Section Chief Date: 2017.01.26 16:02:34 -05'00'</small>		POSITION: Planning Section Chief
REPLY:		
Forwarded to the Unified Command for approval and signature:		
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 40%;"> <p>USCG - FOSC</p> <p>US EPA - OSC</p> <p>CAFW - SOSC</p> <p>SBOEM - LOSC</p> <p>PLAINS - RPIC</p> </div> <div style="width: 55%; text-align: center;"> <p>DOWNEY.CHARLENE.</p> <p>L.1155707433</p> <hr/> <hr/> <hr/> <hr/> <hr/> </div> <div style="width: 40%; font-size: small;"> <p>Digitally signed by DOWNEY.CHARLENE.L.1155707433 DN: c=US, o=U.S. Government, ou=DoD, ou=PKI, ou=USCG, cn=DOWNEY.CHARLENE.L.1155707433 Date: 2017.01.26 14:58:26 -08'00'</p> </div> </div>		
DATE:	TIME:	SIGNATURE/POSITION:

GENERAL MESSAGE		
TO: Unified Command : via PSC		POSITION: FOSC, EPA - OSC, SOSC, LOSC, RPIC
FROM: Mike Connell		POSITION: EUL
SUBJECT: Amending Section 5 Monitoring Plan/ Additional Monitoring		DATE: 01/25/2017 TIME: 06:30 CST
MESSAGE:		
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SIGNATURE: Ryan Andersen		Digitally signed by: Ryan Andersen DN: CN = Ryan Andersen C = US O = Refugio Incident OU = Planning Section Chief Date: 2017.01.26 10:16:24 -05'00' POSITION: Planning Section Chief
REPLY:		
Forwarded to the Unified Command for approval and signature:		
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 45%;"> <p>USCG – FOSC _____</p> <p>US EPA – OSC MARGARET WALDON _____</p> <p>CAFW – SOSC _____</p> <p>SBOEM - LOSC _____</p> <p>PLAINS - RPIC _____</p> </div> <div style="width: 45%; font-size: small;"> Digitally signed by MARGARET WALDON DN: c=US, o=U.S. Government, ou=USEPA, ou=Staff, cn=MARGARET WALDON, dnQualifier=0000017428 Date: 2017.01.26 09:42:40 -08'00' </div> </div>		
DATE:	TIME:	SIGNATURE/POSITION:

GENERAL MESSAGE		
TO: Unified Command : via PSC	POSITION: FOSC, EPA - OSC, SOSC, LO SC, RPIC	
FROM: Mike Connell	POSITION: EUL	
SUBJECT: Amending Section 5 Monitoring Plan/ Additional Monitoring	DATE: 01/25/2017	TIME: 06:30 CST
MESSAGE:		
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SIGNATURE: Ryan Andersen	Digitally signed by: Ryan Andersen DN: CN = Ryan Andersen C = US O = Refugio Incident OU = Planning Section Chief Date: 2017.01.25 07:07:10 -05'00'	POSITION:
REPLY:		
<div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <div style="width: 45%;">USCG – FOSC</div> <div style="width: 55%; border-bottom: 1px solid black;"></div> </div> <div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <div style="width: 45%;">US EPA – OSC</div> <div style="width: 55%; border-bottom: 1px solid black;"></div> </div> <div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <div style="width: 45%;">CAFW – SOSC</div> <div style="width: 55%;"> <div style="display: flex; align-items: center;"> <div style="flex: 1;">Corbo, Christian@Wildlife</div> <div style="font-size: x-small; margin-left: 5px;"> Digitally signed by Corbo, Christian@Wildlife DN: dc=Gov, dc=Ca, dc=Dfg, dc=AD, ou=DFG Divisions, ou=OSPR, ou=Users, cn=Corbo, Christian@Wildlife Date: 2017.01.25 13:05:34 -08'00' </div> </div> <div style="border-bottom: 1px solid black; margin-top: 5px;"></div> </div> </div> <div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <div style="width: 45%;">SBOEM - LO SC</div> <div style="width: 55%; border-bottom: 1px solid black;"></div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">PLAINS - RPIC</div> <div style="width: 55%; border-bottom: 1px solid black;"></div> </div>		
DATE:	TIME:	SIGNATURE/POSITION:

Christensen, Shellee M CIV

From: Patrick D Hodgins [PDHodgins@paalp.com]
Sent: Thursday, January 26, 2017 1:26 PM
To: 'Waldon, MARGARET'; Ryan P Andersen; Downey, Charlene L CAPT; Corbo, Christian@Wildlife; Lewin, Robert (rlewin@sbcoem.org)
Cc: Connell, Michael@Wildlife (Michael.CConnell@wildlife.ca.gov); Christensen, Shellee M CIV; 'refugiodocl@gmail.com' (refugiodocl@gmail.com) (refugiodocl@gmail.com)
Subject: [Non-DoD Source] RE: Section 5 Amendment and Additional Monitoring ICS213

Follow Up Flag: Follow up
Flag Status: Completed

Categories: Yellow Category

Approved
RPIC

As soon as I get in office I will electronically sign document

Patrick D. Hodgins
Senior Director, Crisis Management Services

Plains All American
333 Clay Street
Suite 1600
Houston, Texas 77002
713-646-4152 office
281-467-3658 cell
pdhodgins@paalp.com

-----Original Message-----

From: Waldon, MARGARET [mailto:Waldon.Margaret@epa.gov]
Sent: Thursday, January 26, 2017 11:44 AM
To: Ryan P Andersen; 'Downey, Charlene L CAPT'; Patrick D Hodgins; Corbo, Christian@Wildlife; Lewin, Robert (rlewin@sbcoem.org)
Cc: Connell, Michael@Wildlife (Michael.CConnell@wildlife.ca.gov); Christensen, Shellee M CIV; 'refugiodocl@gmail.com' (refugiodocl@gmail.com) (refugiodocl@gmail.com)
Subject: RE: Section 5 Amendment and Additional Monitoring ICS213 [External]

Maggie Waldon
Federal On-Scene Coordinator
U.S. Environmental Protection Agency - Region IX Superfund - Emergency Response Section
75 Hawthorne Street
Mail Code: SFD-9-2
San Francisco, CA 94105

Telephone: 415.972.3987
Mobile: 415.940.1109

-----Original Message-----

From: Ryan P Andersen [mailto:RPAndersen@paalp.com]

Sent: Thursday, January 26, 2017 8:19 AM

To: 'Downey, Charlene L CAPT'; Patrick D Hodgins; Waldon, MARGARET; Corbo, Christian@Wildlife; Lewin, Robert (rlewin@sbcoem.org)
Cc: Connell, Michael@Wildlife (Michael.Connell@wildlife.ca.gov); Christensen, Shellee M CIV; 'refugiodocl@gmail.com' (refugiodocl@gmail.com) (refugiodocl@gmail.com)
Subject: RE: Section 5 Amendment and Additional Monitoring ICS213

Good Morning Unified Command,

Attached is the updated version of the Section 5 Amendment with Captain Downey's comments integrated into the document. Please circulate for electronic approval.

Respectfully,
Ryan Andersen

-----Original Message-----

From: Downey, Charlene L CAPT [mailto:Charlene.L.Downey@uscg.mil]
Sent: Wednesday, January 25, 2017 4:47 PM
To: Ryan P Andersen; Patrick D Hodgins; waldon.margaret@epa.gov; Corbo, Christian@Wildlife; Lewin, Robert (rlewin@sbcoem.org)
Cc: Connell, Michael@Wildlife (Michael.Connell@wildlife.ca.gov); Christensen, Shellee M CIV; 'refugiodocl@gmail.com' (refugiodocl@gmail.com) (refugiodocl@gmail.com)
Subject: RE: Section 5 Amendment and Additional Monitoring ICS213 [External]

UC and Ryan,

I have a few recommendations:

1. Second paragraph: Change "Unified Command requests to amend the existing..." to "Unified Command intends to amend the existing..."
2. Second paragraph: Change "... as a result of this significant storm." to "... as a result of this multi-day storm." This is consistent with the language in the Monitoring Plan and the last paragraph of this 213. The descriptor "significant" is only linked to the highest threshold, 3.5 inches or more of rain.
3. Last paragraph: Change "In addition, we would like to add and conduct one (1) additional monitoring event..." to "In addition, the Unified Command directs the Environmental Unit Leader to conduct one (1) additional monitoring event..."

Thank you!

Very respectfully,

Charlene L. Downey, CAPT
Sector Commander
USCG Sector LA-LB
Office: 310-521-3602
Mobile: 310-707-7381

-----Original Message-----

From: Ryan P Andersen [mailto:RPAnderesen@paalp.com]
Sent: Wednesday, January 25, 2017 5:16 AM
To: Patrick D Hodgins; Downey, Charlene L CAPT; waldon.margaret@epa.gov; Corbo, Christian@Wildlife; Lewin, Robert (rlewin@sbcoem.org)
Cc: Connell, Michael@Wildlife (Michael.Connell@wildlife.ca.gov); Christensen, Shellee M CIV; 'refugiodocl@gmail.com' (refugiodocl@gmail.com) (refugiodocl@gmail.com)

Subject: [Non-DoD Source] Section 5 Amendment and Additional Monitoring ICS213

UC,

Please review the attached document. The document contains an ICS 213 requesting to amend Section 5 Monitoring Plan and authorizes additional monitoring. Page two of the document is more informative, identifying rainfall increments at El Capitan, the Gaviota Coast and Refugio Pass for 2017.

If you agree to the content of the document please sign it digitally and reply to all.

Respectfully,

Ryan Andersen

Planning Section Chief

Refugio Incident

Attention:

The information contained in this message and/or attachments is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. If you received this in error, please contact the Plains Service Desk at 713-646-4444 and delete the material from any system and destroy any copies.

This footnote also confirms that this email message has been scanned for Viruses and Content and cleared.

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2017 Rainfall Increment Table

El Capitan (2568)		
Date	24-hr Total (in)	7-day Total (in)
2017-01-01	0.01	0.28
2017-01-02	0.00	0.28
2017-01-03	0.00	0.28
2017-01-04	0.50	0.78
2017-01-05	0.10	0.88
2017-01-06	0.01	0.67
2017-01-07	0.48	1.10
2017-01-08	0.81	1.90
2017-01-09	0.57	2.47
2017-01-10	0.15	2.62
2017-01-11	0.82	2.94
2017-01-12	0.40	3.24
2017-01-13	0.00	3.23
2017-01-14	0.00	2.75
2017-01-15	0.00	1.94
2017-01-16	0.00	1.37
2017-01-17	0.00	1.22
2017-01-18	0.06	0.46
2017-01-19	1.04	1.10
2017-01-20	2.25	3.35
2017-01-21	0.09	3.44
2017-01-22	1.66	5.10
2017-01-23	0.27	5.37
2017-01-24		5.37
2017-01-25		5.31

Gaviota Coast (2581)		
Date	24-hr Total (in)	7-day Total (in)
2017-01-01	0.00	0.28
2017-01-02	0.00	0.28
2017-01-03	0.00	0.28
2017-01-04	0.56	0.84
2017-01-05	0.10	0.94
2017-01-06	0.01	0.68
2017-01-07	0.51	1.18
2017-01-08	1.20	2.38
2017-01-09	0.76	3.14
2017-01-10	0.13	3.27
2017-01-11	0.68	3.39
2017-01-12	0.14	3.43
2017-01-13	0.00	3.42
2017-01-14	0.00	2.91
2017-01-15	0.00	1.71
2017-01-16	0.00	0.95
2017-01-17	0.00	0.82
2017-01-18	0.06	0.20
2017-01-19	1.30	1.36
2017-01-20	2.41	3.77
2017-01-21	0.11	3.88
2017-01-22	1.45	5.33
2017-01-23	0.09	5.42
2017-01-24		5.42
2017-01-25		5.36

Refugio Pass (2540)		
Date	24-hr Total (in)	7-day Total (in)
2017-01-01		
2017-01-02		
2017-01-03		
2017-01-04		
2017-01-05		
2017-01-06		
2017-01-07		
2017-01-08	1.08	
2017-01-09	0.72	
2017-01-10	1.32	
2017-01-11	0.44	
2017-01-12	0.48	
2017-01-13	0.04	
2017-01-14	0.00	4.08
2017-01-15	0.00	3.00
2017-01-16	0.00	2.28
2017-01-17	0.00	0.96
2017-01-18	0.36	0.88
2017-01-19	1.24	1.64
2017-01-20	4.00	5.60
2017-01-21	0.20	5.80
2017-01-22	2.28	8.08
2017-01-23	0.08	8.16
2017-01-24		8.16
2017-01-25		7.80

0.5" in 24-hours
2.0" in 7-days
3.5" in 24-hours

Data obtained from Santa Barbara County Public Works website. Last updated on 2017-01-24 at 1350 CST.

http://santabarbara.onerain.com/rain.php?&view_id=5&group_type_id=7&grouping_id=5

GENERAL MESSAGE			
TO: Unified Command via the Planning Section Chief	POSITION: FO SC, SO SC, LO SC, RPIC, EPA O SC		
FROM: Mike Connell	POSITION: EUL		
SUBJECT: Section 5 Monitoring Completed	DATE: 03/02/2017	TIME: 1100 hours	
MESSAGE:			
<p>As stated in the UC approved plan, "Monitoring of Section 5 will not be considered complete until an inspection is completed following a significant rain event within the one year monthly monitoring period, monthly monitoring will be suspended at the end of a year and the team will visit the site following this significant rain event. If no oil or geologic instability is observed at the end of the period, monitoring will be considered complete".</p> <p>As indicated by the final inspection documentation, we have met the 3.5 inches or more of rain in a 24 hour period with no re-oiling or geologic instability. In addition, no issues or follow up actions were recommended by the County or Santec (see Monitoring form prepared on 02/24/17 by County and Santec). Based on the conditions of the Section 5 Monitoring Plan, all requirements have been met, and monitoring of Section 5 is complete.</p>			
SIGNATURE	Ryan P. Andersen <small>Digitally signed by: Ryan P. Andersen DN: CN = Ryan P. Andersen C = AD O = Refugio Incident OU = Planning Section Chief Date: 2017.03.02 15:55:04 -05'00'</small>	POSITION: Planning Section Chief	
REPLY:			
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Forwarded to the Unified Command for approval and signature:</p> <p>DOWNEY.CHARLENE.L.1155707433</p> <p>USCG - FO SC</p> <p>USEPA - O SC</p> <p>CAFW - SO SC</p> <p>SBOEM - LO SC</p> <p>PLAINS - RPIC</p> </div> <div style="width: 50%;"> <p><small>Digitally signed by DOWNEY.CHARLENE.L.1155707433 DN: c=US, o=U.S. Government, ou=DoD, ou=PKI, ou=USCG, cn=DOWNEY.CHARLENE.L.1155707433 Date: 2017.03.03 09:51:03 -08'00'</small></p> <p>MARGARET WALDON</p> <p><small>Digitally signed by MARGARET WALDON DN: c=US, o=U.S. Government, ou=USEPA, ou=Staff, cn=MARGARET WALDON, dnQualifier=0000017428 Date: 2017.03.06 14:29:45 -08'00'</small></p> <p>Corbo, Christian@Wildlife</p> <p><small>Digitally signed by Corbo, Christian@Wildlife DN: dc=Gov, dc=Ca, dc=Dfg, dc=40, ou=Dfg Divisions, ou=OSPR, ou=Users, cn=Corbo, Christian@Wildlife Date: 2017.03.06 15:54:14 -08'00'</small></p> <p>Robert Lewin</p> <p><small>Digitally signed by Robert Lewin DN: cn=Robert Lewin, ou=Santa Barbara County, ou=OEM, email=rl@sbccom.org, c=US Date: 2017.03.06 14:59:21 -08'00'</small></p> <p>Patrick D Hodgins</p> <p><small>Digitally signed by Patrick D Hodgins DN: cn=Patrick D Hodgins, ou=Plains All American, ou=RP Incident Commander, email=pdhodgins@psaip.com, c=US Date: 2017.03.06 16:24:04 -06'00'</small></p> </div> </div>			
DATE	TIME	SIGNATURE / POSITION:	